

REMARKS

Claim 2 is amended for grammatical correctness. Withdrawal of the objection is requested.

Claim 1 was rejected under §102(e) over Kimura JP '942. This rejection is respectfully traversed.

Different Widths. As shown in the attached sketch, which is based on Fig. 2A, the conductive pattern 26 has a first width over the conducting parts and pattern 24 on the front of the chip, and a greater second width near to the conductive pattern 24, the second width being wider than the first width.

Because of this width difference, the claimed invention has increased reliability of the electrical connection of the frontal conductive pattern 26 and the side conductive pattern 24.

Kimura (JP2002-093942). Kimura merely shows a conductive pattern 5a formed on a top surface of a semiconductor chip 2 through a insulating film 6, the conductive pattern 5a being connected with a conductive pattern 5b formed on a side surface of the semiconductor chip 2 through the insulating film 6.

Kimura does not show that the conductive pattern 5a has a first width and a second width wider than the first width, and does not show that the conductive pattern 5a connected with the conductive pattern 5b at the part having the second width. None of Kimura's drawing figures are plan views, so none can possibly illustrate the new subject matter as does the Applicant's Fig. 2. As to the text, no mention of the new subject matter is seen in the reference.

Claims 2-6 were rejected under §103(a) over Kimura in view of Horiuchi Publication '010. This rejection is respectfully traversed.

Horiuchi (US2001/0026010). Horiuchi merely shows a conductive pattern 125 formed on a top surface of a semiconductor chip 23 through a insulating film 124, and the conductive pattern 124 connected with a conductive pattern 132 formed on a side surface of the semiconductor chip 23 through the insulating film 124 (Fig.34). Horiuchi does not show that the conductive pattern 125 has a first width and a second width wider than the first width, and does not shown that the conductive pattern 125 is connected with the conductive pattern 132 at the part having the second width. As with Kimura, the drawing figures are in plan view and cannot illustrate the new subject matter as does the Applicant's Fig. 2; and no mention of the new subject matter is seen in the text.

With respect, neither reference shows the feature now recited in claim 1, so no combination (not admitted obvious) would reach the instant claims. Withdrawal of the rejection is requested.

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Date

Respectfully submitted,



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